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Approved for use through 10/31/2002. OMB 0651-0032

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T1_2Q518 TI-29518

12/20/00

UTILITY PATENT APPLICATION

First Named Inventor GAMBOA, R. SEMICONDUCTOR TEST SOC

| | | NSMITTAL | 7 CED 4 50/h | Title POGO | | POGO-PIN C | OGO-PIN CONTACTS | | | |
|---|---|---|--|---|---|-------------------------|--------------------------------------|----------------------------|--------------------------------|----|
| | | ss A | Mail Label No. | EL65 | 11543 | 325US | | | | |
| APPLICATION ELEMENTS | | | | | 4000000 | ` TO: | Assist | ant Commissioner for Pater | nts | |
| See MPEP chapter 600 concerning utility patent application contents. | | | L | ADDRESS | | Box Pa Washi | atent Application ngton, DC 20231 | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 2. Applicar See 37 | 2. Applicant claims small entity status. See 37 CFR 1.27 | | | | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) | | | | | |
| | [Total Pages] [8 | | |] | a. Computer Readable Form (CRF) | | | | | |
| r Tuesci | (preferred arrangement set forth below)Descriptive title of the invention - Cross Reference to Related Applications | | | | b: -Specification-Sequence-Listing-on: | | | | | |
| - Stater - Refer | ment Re rence to s | garding Fed sponsored R 8 sequence listing, a table. | D | | i. CD-ROM or CD-R (2 copies); or ii. paper | | | | | er |
| - Backg | ground o | r program listing appendix f the Invention y of the Invention | | | c. Statements verifying identity of above copies | | | | | |
| - Brief (| Descripti led Desc | on of the Drawings (if filed) | | | ACCOMPANYING APPLICATIONS PARTS | | | | | |
| - Claim(s) - Abstract of the Disclosure | | | | 9. X Assignment Papers (cover sheet & document(s)) | | | | | | |
| ر المالية | | | | _, | 10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney | | | | | |
| 4. X Drawing(s) (35 U.S.C. 113) Total Sheets 5] | | | l | 11. | English Trai | nslation D | ocumer | it (if applicable) | | |
| 5. Oath or Declaration [Total Pages 1] | | | ا ا | 12. | Information Statement (I | Disclosur IDS//PTO | e -1449 | Copies of IDS Citations | | |
| = | | uted (original or copy) | | | 13. Preliminary Amendment | | | | | |
| b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/division with Box 17 completed) | | | - 1 | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting | | | | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | ľ | 16. | Other: | | | | į | |
| | | Sheet. See 37 CFR 1.7 | _ | | | | | | | |
| Data Sheet unde | ING AP or 37 CFF | PLICATION, check appro R 1.76 | opriate box, and su | ipply the re | equis | ite information below a | nd in a prei | iminary a | mendment, or in an Application | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: | | | | | | | | | | |
| Prior application or CONTINUATIO | informa ON or D | ation: Examiner | . The sale of | | | Group / | Art Unit: | | | |
| or CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied inder Box 5b, is considered part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by efference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | |
| | | | 18. CORR | ESPON | DEI | NCE ADDRESS | ed irom tr | ie subm | itted application parts. | |
| Customer | Numbe | r or Bar Code Label | | | | | | | | _ |
| | | | | | | | or | LJ' | Correspondence address below | , |
| J. Dennis Moore, Texas Instruments Incorporated | | | | | | | | | | |
| P.O. Box 655474, M/S 39999 | | | | | | | | | | |
| the Dellas | | | | | | . I- | | | | |
| ountry US State | | _ | _ | | Zip C | | (072) 047 4448 | _ | | |
| Name (Print/Type) Ira C. Matail | | | | | - | | | | | |
| ila G. Iviatsii | | | | Т, | Registration No. (Att | omey/Ag | ent) | 35,272 | | |

tions there are the table 10 <u>.</u> =

Signature



PTO/SB/17 (11-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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786.00

TOTAL AMOUNT OF PAYMENT

Signature

Application Number TBD Filing Date Herewith First Named Inventor Gamboa Examiner Name TBD Group Art Unit TBD Attorney Docket No. TI-29518

Date

12/20/00

| METHOD OF PAYMENT | | FEE CALCULATION (continued) | | | | | | | |
|--|-------------|-----------------------------|---|-------------|--|-------------|--|--|--|
| The Commissioner is hereby authorized to charge | | 3. ADDITIONAL FEES | | | | | | | |
| indicated fees and credit any overpayments to: | | Large Entity Small Entity | | | | | | | |
| Account Number 20-0668 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | | | |
| Deposit Account Texas Instruments Incorporated | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | | | |
| Name | 127 | 50 | 227 | 25 | Surcharge – late provisional filing fee or cover sheet. | | | | |
| X Charge Any Additional Applicant claims small entity status. See | 139 | 130 | 139 | 130 | Non-English specification | | | | |
| 37 CFR 1.16 and 1.17 37 CFR 1.27 | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | | | | |
| 2. Payment Enclosed | 112 | 920* | 112 | 920° | Requesting publication of SIR prior to Examiner action | | | | |
| Check Credit Card Money Order Other | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | | | | |
| FEE CALCULATION | 115 | 110 | 215 | 55 | Extension for reply within first month | | | | |
| 1. BASIC FILING FEE | 116 | 390 | 216 | 195 | Extension for reply within second month | | | | |
| Large Entity Small Entity | 117 | 890 | 217 | 445 | Extension for reply within third month | | | | |
| Fee Fee Fee Fee Description Fee Paid | 118 | 1,390 | 218 | 695 | Extension for reply within fourth month | | | | |
| 101 710 201 355 Utility filing fee 710.00 | 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | | | | |
| 106 320 206 160 Design filing fee | 119 | 310 | 219 | 155 | Notice of Appeal | | | | |
| 107 490 207 245 Plant filing fee | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | | | | |
| 108 710 208 355 Reissue filing fee | 121 | 270 | 221 | 135 | Request for oral hearing | | | | |
| 114 150 214 75 Provisional filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | | | | |
| SUBTOTAL (1) (\$) 710.00 | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | | |
| 2 EVTDA CLAIM FEEC Extra Fee from | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | | | | |
| 2. EXTRA CLAIM FEES Claims below Fee Paid | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | i | | | |
| Total Claims 22 -** = 2 x 18 = 36.00 | 143 | 440 | 243 | 220 | Design issue fee | | | | |
| Independent 3 - ** = 3 x 0 = 0 | 144 | 600 | 244 | 300 | Plant issue fee | | | | |
| Multiple Dependent = | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | | | |
| | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | | | |
| Large Entity Small Entity | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | | | | |
| Fee Fee Fee Fee Fee Code (\$) Code (\$) Fee Description | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 | | | |
| 103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | |
| 104 270 204 135 Multiple dependent claim, if not paid | 149 | 710 | 249 | 355 | For each additional invention to be examined (37CFR 1.129(b)) | | | | |
| 109 80 209 40 ** Reissue independent claims over original patent | 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) | | | | |
| ** Paissus claims in execut of 20 | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | | | |
| and over original patent | | Other fee (specify) | | | | | | | |
| SUBTOTAL (2) (\$) 36.00 | | ed by Ba | • | g Fee Pa | id SUBTOTAL (3) (\$) | 40.00 | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | (-) (-) | ,,,,,, | | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | |
| Name (print/type) Ira S. Matsil | Registra | ation No. | 2E 2 | 72 | | | | | |
| II a o. Iviatoli | | y/Agent) | 35,2 | 12 | Telephone (972) 401-9786 | | | | |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GAMBOA, R.

Art Unit:

TBD

Serial No.:

TBD

Examiner:

TBD

Filed:

December 20, 2000

Docket:

TI-29518

For:

SEMICONDUCTOR TEST SOCKET HAVING POGO-PIN CONTACTS

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EL651154325US

Date of Deposit:

December 20, 2000

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX: Patent Application, Assistant Commissioner for Patents, Washington, DC 20231:

- Utility Patent Application Transmittal (1 page)
- Complete Copy of Patent Application (23 pages), to include:
 - Specification (18 pages)
 - Drawings (5 pages)
- Declaration and Power of Attorney (1 page)
- Assignment Recordation Form Cover Sheet (1 page)
- Assignment (1 page)
- Fee Transmittal: Original and 1 Duplicate (2 pages)
- Return Postcard (2 cards)

Respectfully submitted,

Ira Š. Matsil

Slater & Matsil, L.L.P. 15150 Preston Road, Suite 300 Dallas, Texas 75248 (972) 401-9786 (telephone) (972) 401-9787 (facsimile)